

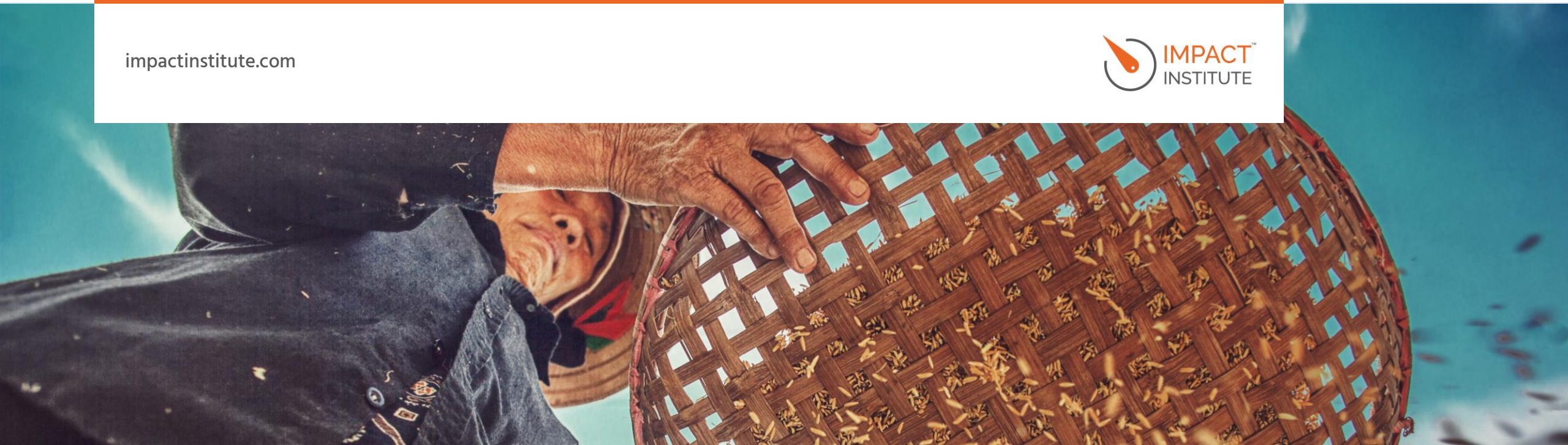
CORPORATE ACCOUNTING & REPORTING OF FOOD SECTOR IMPACTS

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22 / 03 / 21

Food SIVI

impactinstitute.com



IMPACT INSTITUTE & TRUE PRICE | ACCELERATING THE IMPACT ECONOMY



Goal: Each organization publishes and steers on impact statements



Goal: Each product has a true price



CORPORATE ACCOUNT AND REPORTING | VARIOUS LEVELS

Level	Goal	Measurement
Region/Country	True Welfare	Inclusive welfare
Organisation	True Profit	Impact Statements Impact Weighted Accounts
Investment	True Return	
Product	True Price	True Price

There are currently many frameworks and initiatives for [true cost accounting](#) in food and agriculture. This is becoming an impediment to adoption. Therefore, the TCA Accelerator has launched a [Harmonization Initiative](#) to help harmonize existing and new frameworks based on common principles, definitions and metrics.



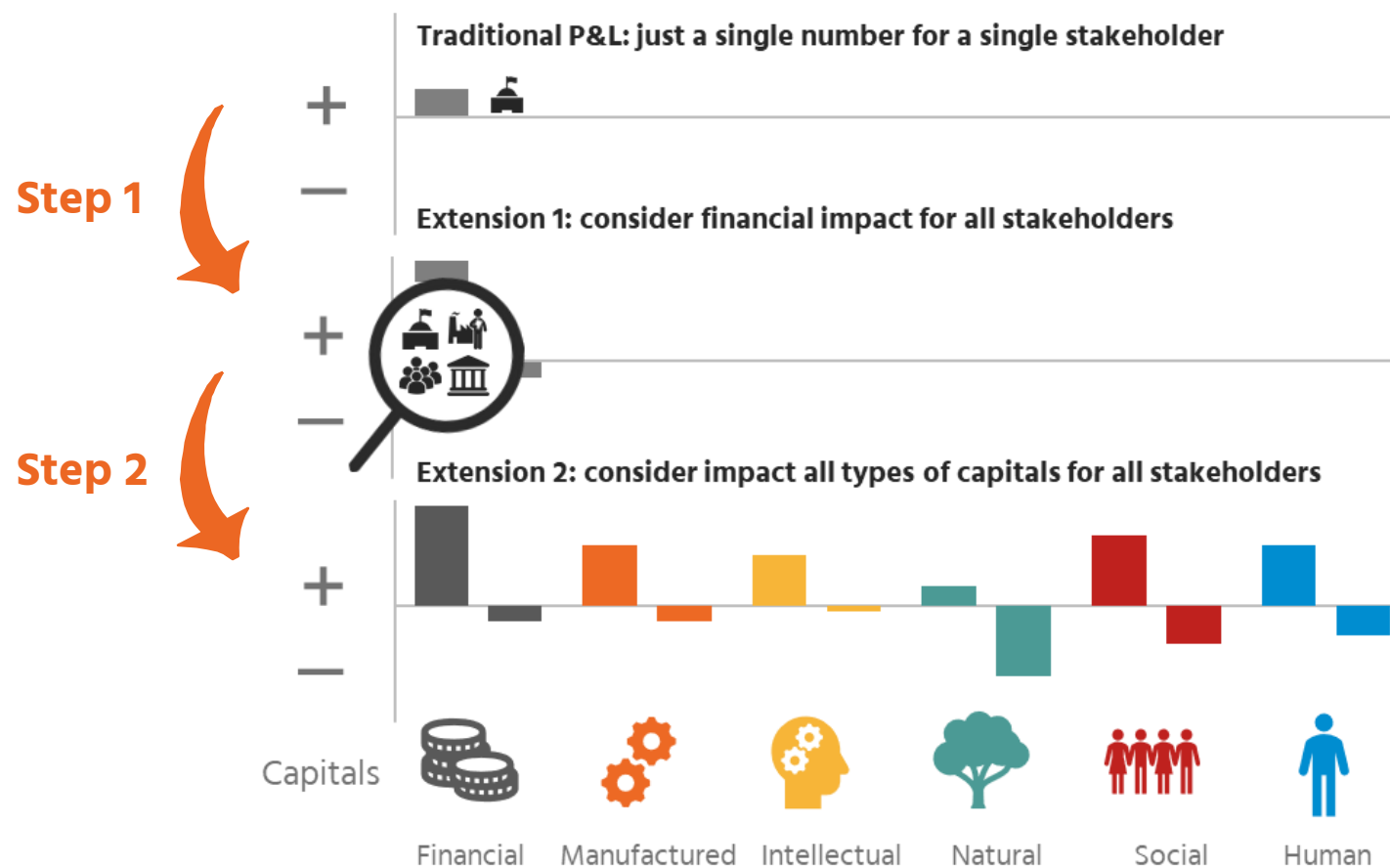
ORGANISATIONAL LEVEL IMPACT

Impact Institute

1



IMPACT MEASUREMENT & VALUATION | THE INTEGRATED PROFIT & LOSS



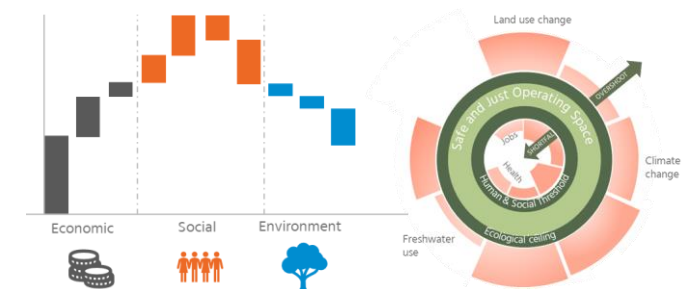
Example application to other reporting frameworks:

SDG view



Triple bottom line view

SJOS view



REPORTING FRAMEWORK | IMPACT STATEMENTS

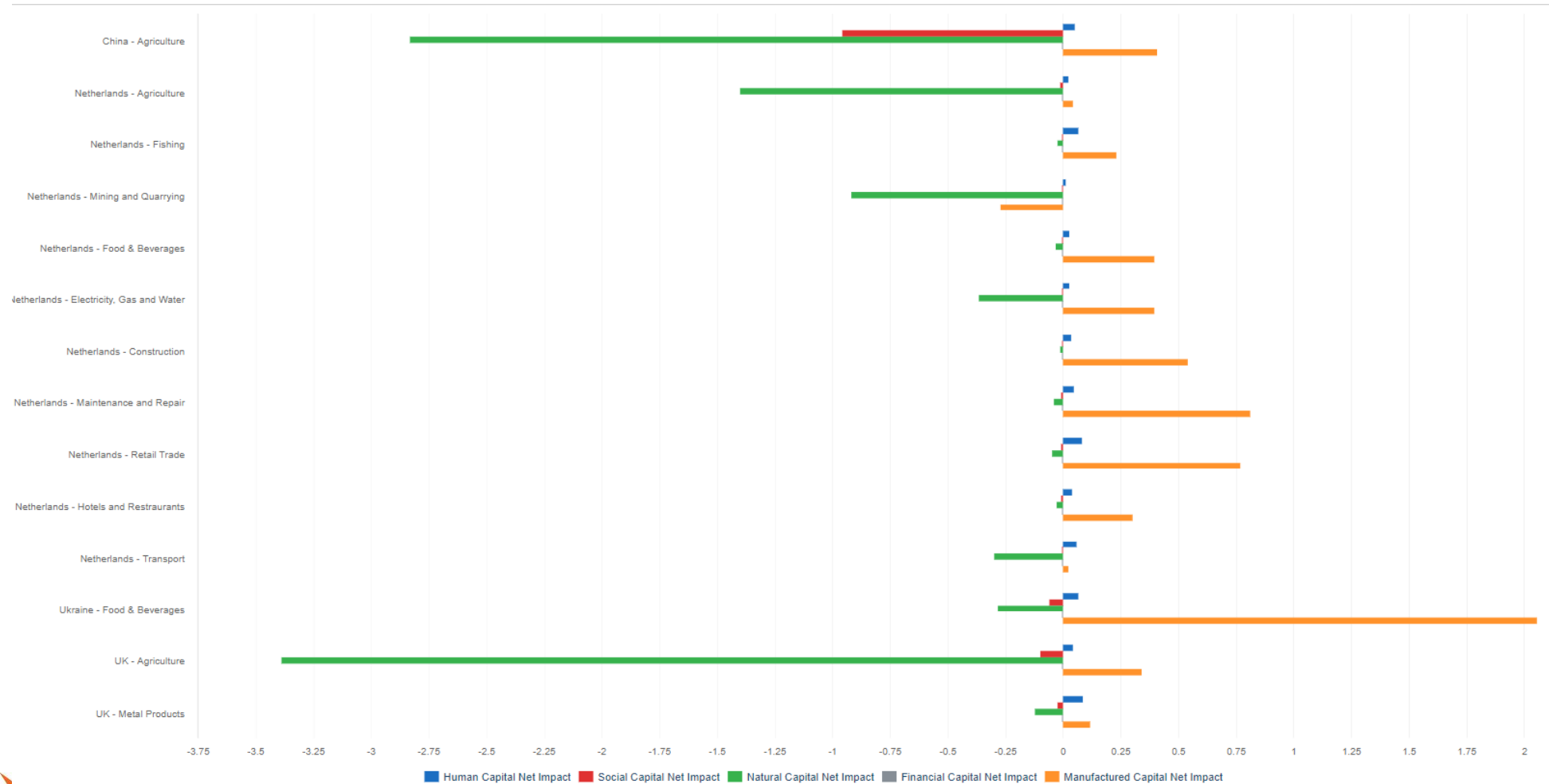


- | | | |
|---|---|--------------------------------------|
| 1) Create value for investors, short-term and long-term | ← | 1) Investor value creation statement |
| 2) Create net value for each other stakeholder, including clients, employees, and communities | ← | 2) Value creation statement |
| 3) Do no harm by respecting the rights of its stakeholders and avoid imposing external costs; | ← | 3) External cost statement |
| 4) Contribute to sustainable development in line with the UN's SDGs. | ← | 4) SDG Statement |



WHERE TO GET DATA FROM | GLOBAL IMPACT DATABASE

Example: Direct impact at sector and country level

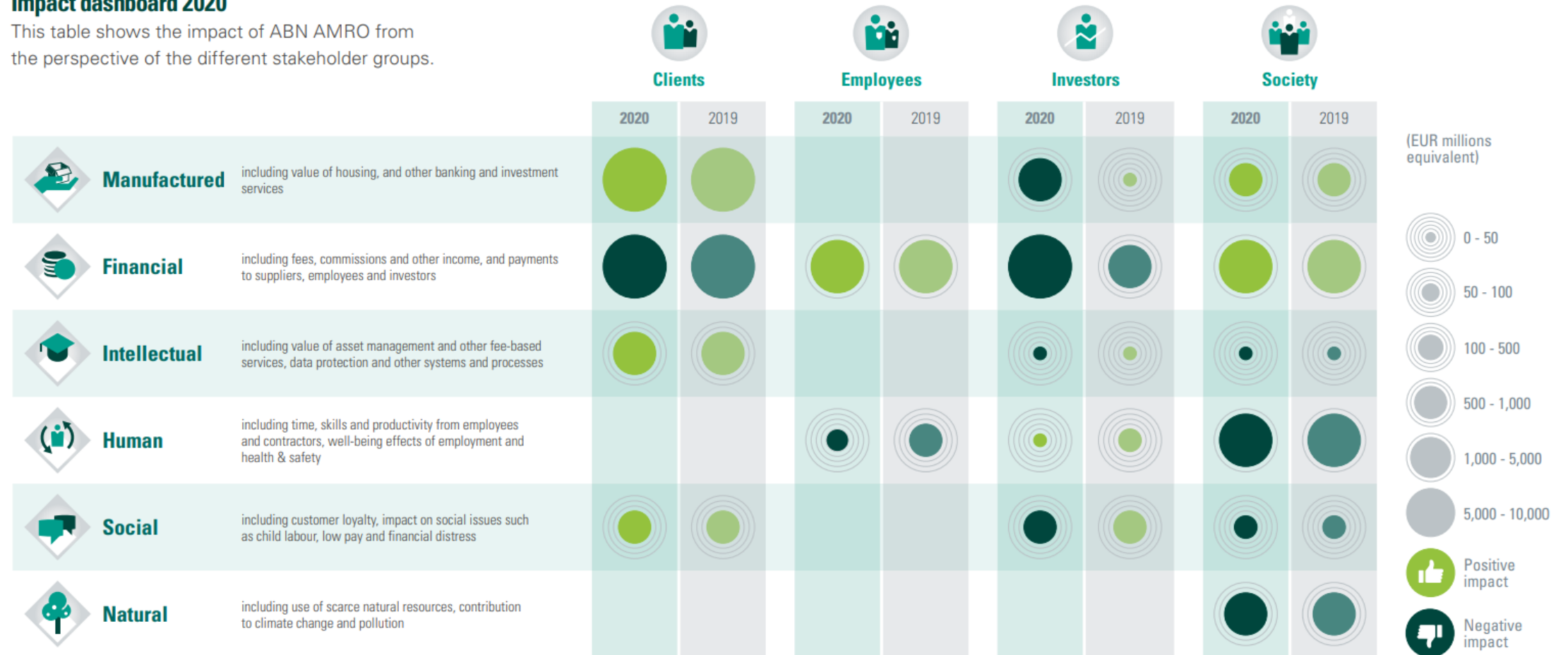


APPLYING IP&L | ABN AMRO IMPACT REPORTING



Impact dashboard 2020

This table shows the impact of ABN AMRO from the perspective of the different stakeholder groups.



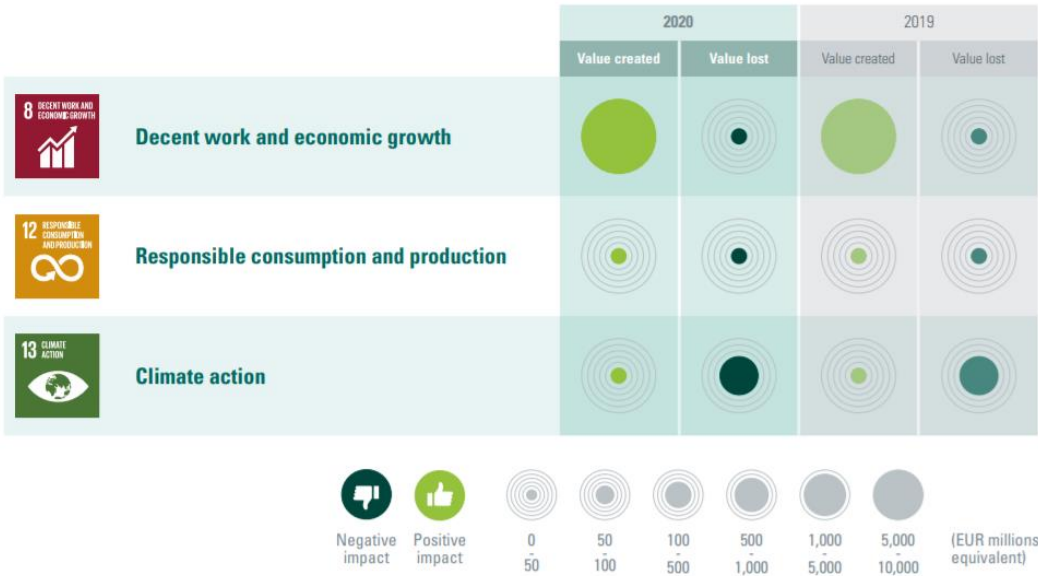
Where no range is provided in the table above, this is due either to a lack of available data or because impacts were not considered sufficiently material. For a full list of impacts by capital and examples of our stakeholders, please see pages 16 and 7, respectively).



APPLYING IP&L | ABN AMRO IMPACT REPORTING



Our contribution to the UN Sustainable Development Goals

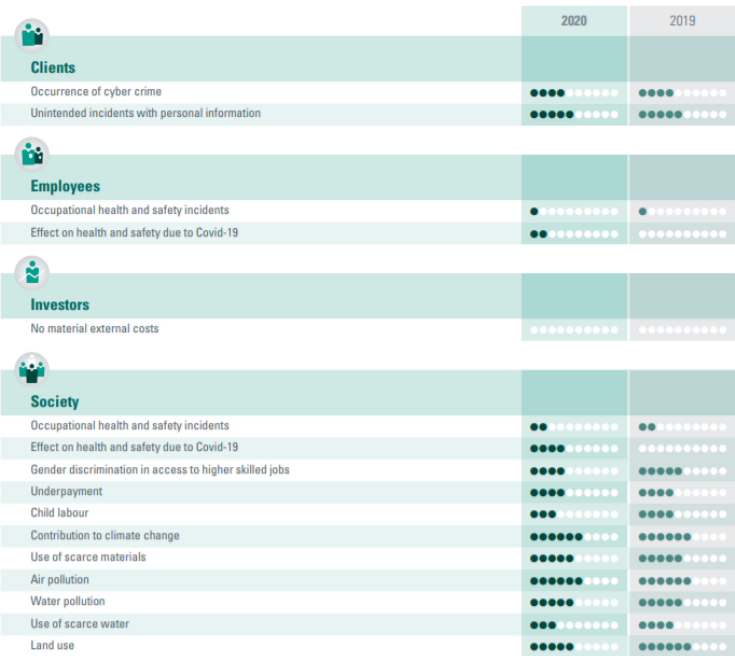


External costs in ABN AMRO's value chain



External costs by stakeholder group

Impacts from the perspective of the stakeholder groups.



Please note that costs may affect more than one stakeholder.



PRODUCT LEVEL IMPACT

True Price

2



TRUE PRICE | A MARKET PRICE + SOCIAL AND ENVIRONMENTAL COSTS



REPORTING FRAMEWORK | TRUE PRICE FRAMEWORK FOR FOOD AND AGRI

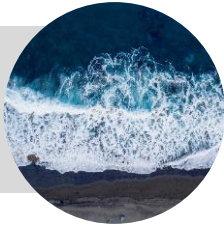
- Public Private Partnership to have an internationally accepted method
- Several initiatives are working on True Pricing, True cost Accounting, National Capital accounting. This asks for some harmonisation.
- We aim for an open-source method of true pricing which becomes public available
- Next to true pricing also fair pricing is part of the PPP

This PPP runs from 2019-2022.



DETAILED GUIDANCE | PPC MODULES ON X INDICATORS

**Contribution to
climate change**



**Land use &
biodiversity**



**Occupational
health & safety**



**Living wages and
social security**



Soil degradation



Material depletion



**Human rights in
the value chain**



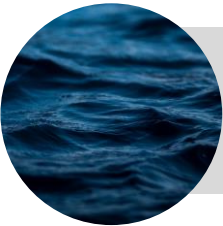
**Living income of
producers**



**Air, soil & water
pollution**



Water use



Discrimination



**Animal welfare
below standards**

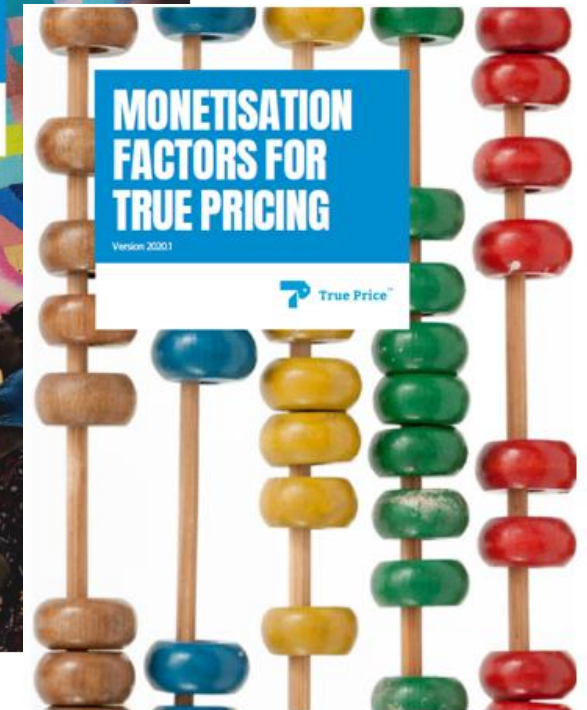


**Consumer health
& safety**

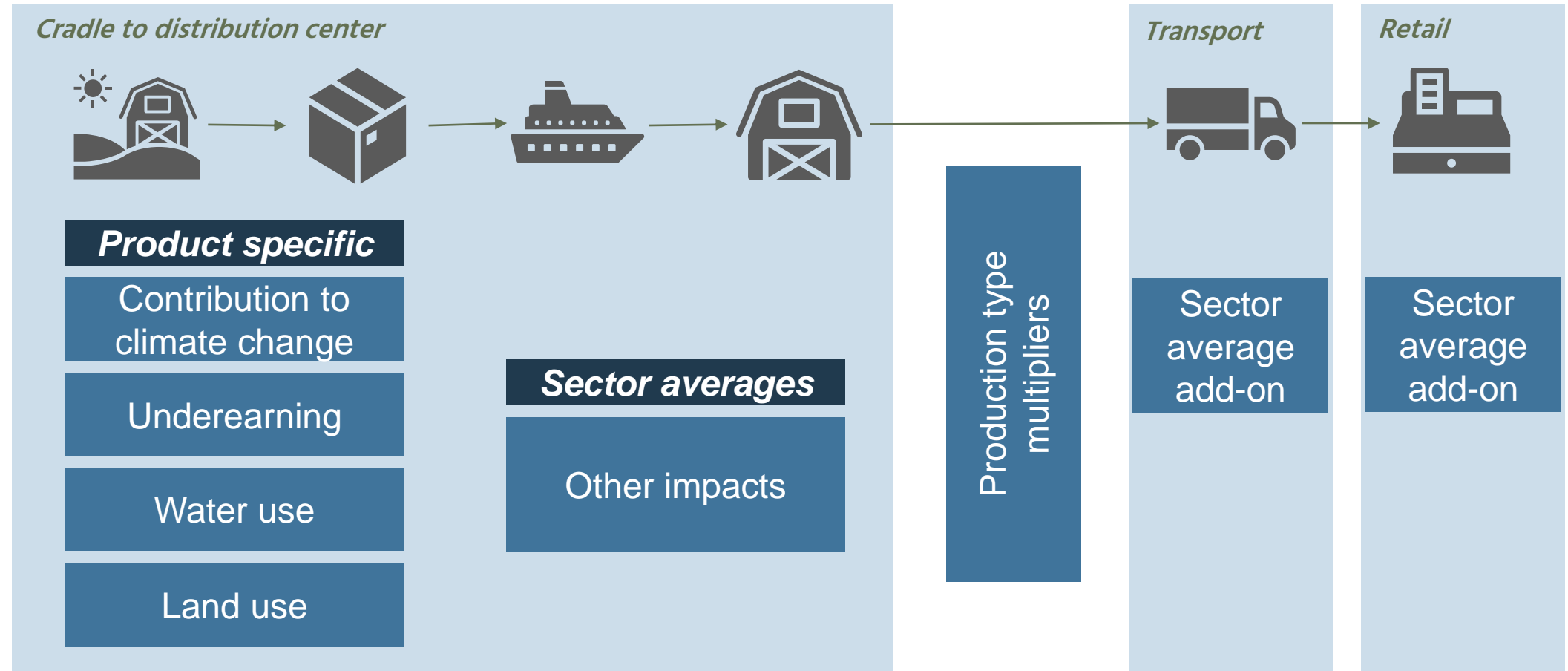


RIGHTS BASED APPROACH | MONETISATION FACTORS

Impact	Footprint indicator	Footprint sub-indicator	Monetisation factor
Forced Labour	Underage workers that are not attending school		21,800 EUR/children
	Labour force to be audited for child labour		7.92 EUR/FTE
	Forced workers (least severe)		13,700 EUR/FTE
	Forced workers (medium severe)		73,000 EUR/FTE
	Forced workers (most severe)		133,000 EUR/FTE
	Forced workers who are in debt bondage		17,900 EUR/FTE
	Forced workers who are victims of abuse		22,900 EUR/FTE
Discrimination	Labour force to be audited for forced labour		7.92 EUR/FTE
	Female workers without maternity leave provision		1,890 EUR/FTE
	Value of denied maternity leave		1.06 EUR/EUR
	Wage gap from gender discrimination		1.49 EUR/EUR
	Wage gap from unequal opportunities		1.49 EUR/EUR



PRODUCT DATA | TRUE PRICE DATABASE



REPORTING & DUE DILIGENCE | JUMBO SUPERMARKET ON ROSES

JUMBO

Total social cost: 0.031 €/stem

€ 0.017	■	Gender discrimination
€ 0.008	■	Underpayment in the value chain
€ 0.006	■	Lack of social security
€ 0.001	■	Negative effects on employee health & safety
€ -	■	Occurrence of harassment*
€ -	■	Excessive and unpaid overtime*
€ -	■	Lack of freedom of association*

Total social cost: 0.009 €/stem

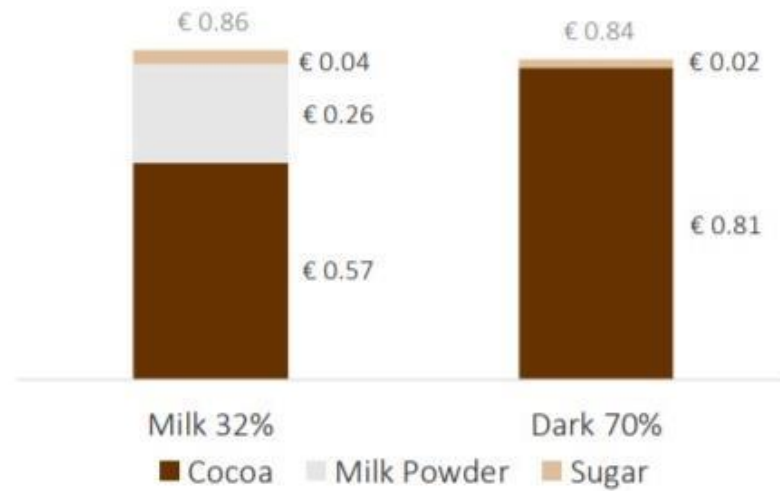
€ 0.004	■	Gender discrimination
€ 0.004	■	Underpayment in the value chain
€ 0.001	■	Lack of social security
€ 0.0001	■	Negative effects on employee health & safety
€ 0.00003	■	Excessive and unpaid overtime
€ -	■	Occurrence of harassment*
€ -	■	Lack of freedom of association*



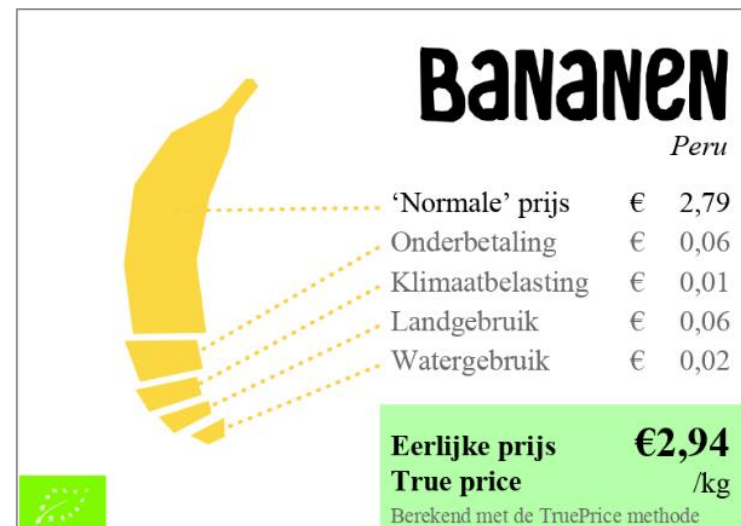
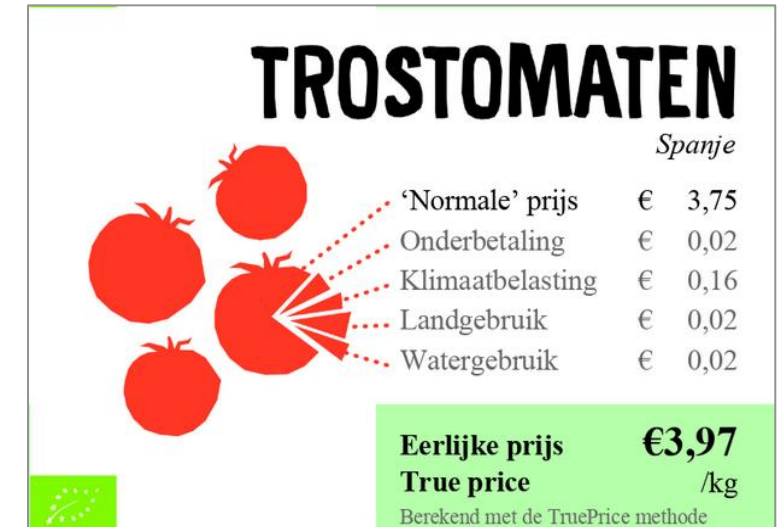
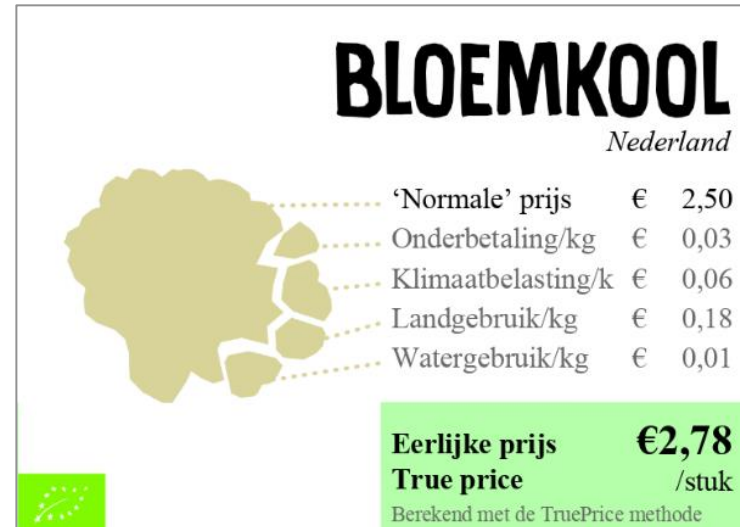
IMPACT MANAGEMENT | TONY'S CHOCOLONELY



Cost of externalities for chocolate bar ingredients
(EUR/bar of 180 grams)



B-C | DE AANZET FIRST SUPERMARKET WITH TRUE PRICING





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